Period: Date: Name:

**AOTW #3 – Life as we know it?**

**Directions:** Read the following article here: <http://www.nasa.gov/topics/universe/features/astrobiology_toxic_chemical.html> - then read the follow-up article here: <http://news.yahoo.com/s/yblog_thelookout/20101208/sc_yblog_thelookout/scientists-poking-holes-in-nasas-arsenic-eating-microbe-discovery>

After you have read the articles, write a 1-2 paragraph response including the following:

1. A summary of the main points or each article.
2. Your reaction to the discovery and apparent issues surrounding the find.
3. Your opinion on the following quote after reading these articles

***“There is something fascinating about science. One gets such wholesale returns of conjecture out of such a trifling investment of fact.”   
Mark Twain, LIFE ON THE MISSISSIPPI***

Response: